

10/576054  
IAP20 REG-GTPTD 18 APR 2006  
PATENT

S/N Unknown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	TANAKA	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	18 April 2006	Docket:	10921.399USWO
Title:	CIRCUIT BOARD		

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: EV858802594US

Date of Deposit: 18 APRIL 2006

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 

Name: Abbie Larkin

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. §1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

Applicants respectfully bring to the Examiner's attention that five of the references listed on the enclosed Form 1449 were cited in an International Search Report, enclosed herewith. Since the International Search Report is in English, no English translation of the listed foreign references are required, pursuant to MPEP §609(A)3.

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1AP20 Rec'd PCT/PTO 18 APR 2006

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each foreign document or other information listed on the enclosed Form 1449 is provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §(a)(3)):

US 5,530,289 corresponds to JP 7-115151. English abstracts are provided for the following references: JP 2001-326428, JP 2002-134860, and JP 2002-135000.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

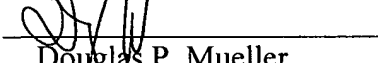
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-3478.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
LARSON, P.C.  
P.O. Box 2902-0902  
Minneapolis, MN 55402-0902  
(612) 455-3800

Dated: 18 April 2006

By:   
Douglas P. Mueller  
Reg. No. 30,300

DPM:hjm

Date Mailed: 18 April 2006

Sheet 1 of 1

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 10921.399USWO	Application Number: <b>10/576054</b> Unknown
	Applicant: TANAKA	
	Filing Date: 18 April 2006	Group Art Unit: Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 530 289	25 June 1996	HIRANO et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 7-115151	2 May 1995	Japan			US 5,530,289	
	JP 63-147861	29 Sept. 1988	Japan				X
	JP 2001-326428	22 Nov. 2001	Japan			Abstract	
	JP 2002-134860	10 May 2002	Japan			Abstract	
	JP 2002-135000	10 May 2002	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

**52835**

PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	